

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of :

Richard HARDING et al. : Examiner: Sow Fun HON

Serial No.: 10/567,552 : Group Art Unit: 1794

Filed: February 8, 2006 :

Title: ALIGNMENT LAYER WITH REACTIVE MESOGENS FOR ALIGNING LIQUID  
CRYSTAL MOLECULES

**REPLY UNDER 37 CFR 1.116**

**Mail Stop –AF**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

OK TO ENTER: /SH/

SIR:

In response to the Office Action issued October 3, 2008, please consider the following  
remarks and arguments:

**Remarks/Arguments** begin on page 2 of this paper.

**MERCK-3144**